

What is claimed is:

1. A data management server that manages data that can be used by multiple terminal devices, comprising:

a storage device in which separate storage areas are allocated for each user;

a determination unit that determines which of the terminal devices is in a state in which it is able to access the data management server; and

an access management unit that, when a terminal device issues a request to access a separate storage area of the storage device, if it is determined by the determination unit that the terminal device being used by a user associated with the separate storage area is in a state in which it can access the data management server, permits the terminal device that requested to access the data stored in the separate storage area, while if the terminal device is not in such a state, denies access to the data stored in the separate storage area.

2. The data management server of claim 1, further comprising an identification information notification unit that issues, to the terminal device that has requested access to the data management server, identification information that identifies separate storage areas regarding, from among all users to whom separate storage areas are allocated, only those users who are using a terminal device determined by the determination unit to be in a state in which it can access the data management server.

3. The data management server of claim 2, wherein the determination unit makes said determination at prescribed intervals, the identification information notification unit determines, based on the results of the most recent determination, the users regarding whom the identification information will be given, and the access management unit determines whether or not to permit access based on the results of the most recent determination by the determination unit.

4. The data management server of claim 1, wherein said data comprises an executable file of application software for performing processing that is to be executed on the data management server, and when a terminal device requests that the executable file be run, the access management unit permits the executable file to be run where it is determined by the determination unit that the terminal device being used by the user associated with the separate storage area in which the executable file is stored is in a state in which it can access the data

management server, but does not permit the executable file to be run where it is determined that the terminal device is not in such a state.

5. A data management method that manages a storage unit in which separate storage areas are allocated for each user, said method comprising the steps of:

when a request to access a separate storage area of the storage unit is received from a terminal device, determining whether or not the terminal device being used by the user associated with the separate storage area is in a state in which it can access the storage unit;
and

when it is determined that the terminal device is in such the state in which it can access the storage unit, permitting the terminal device that requested to access the data stored in the separate storage area, but denying access when the terminal device is not in such a state.

6. A computer program that is run on a computer having a storage unit in which separate storage areas are allocated to each user, such computer program executing on the computer the processes of:

determining terminal devices that are in a state in which they can access the computer;
and

when a request to access a separate storage area of the storage unit is received from a terminal device, and it is determined that the terminal device being used by the user associated with the separate storage area is in a state in which it can access the computer, permitting the terminal device that requested to access the data stored in the separate storage area, but denying access where the terminal device is not in such a state.